



California Energy Commission Library

Recent Acquisitions: October - December 2008

All titles on this list that are not designated as electronic documents are shelved in the Library's Reading Room. See library staff for assistance.

Air Quality

California ambient air quality data, 1980-2006

Corp. Author: California Environmental Protection Agency. Air Resources Board. Air Quality Data Branch

Publisher: California Environmental Protection Agency Air Resources Board

Year: 2008

Call number: CD-ROM/363.7392/C153/2008

Alternative Fuels

Hart octane week: special issue: clean cars and fuels 2008

Corp. Author: Hart Energy

Publisher: Hart Energy

Year: 2008

Call number: CB.93/H325/2008

Hybrid and alternative fuel vehicles

Authors: Halderman, James D. ; Martin, Tony

Publisher: Pearson/Prentice Hall

Year: 2009

Call number: CB.91/H159/2009

Hydrogen fuel: production, transport, and storage

Author: Gupta, Ram B.

Publisher: CRC Press

Year: 2009

Call number: H.36/H995/2009

Bioconversion (Biomass)

Biofuels: biotechnology, chemistry, and sustainable development

Author: Mousdale, David M.

Publisher: CRC Press

Year: 2008

Call number: CB.93/M932b/2008

Biogas from waste and renewable resources: an introduction

Authors: Deublein, Dieter; Steinhauser, Angelika

Publisher: Wiley-VCH

Year: 2008

Call number: EC.312/B615c/2008

Biomass recalcitrance: deconstructing the plant cell wall for bioenergy

Author: Himmel, Michael E.

Publisher: Blackwell Publishers

Year: 2008

Call number: EC.21/B615/2008

Online at: <http://www.loc.gov/catdir/enhancements/fy0808/2007043423-t.html>

Sustainable use of forest biomass for energy: a synthesis with focus on the Baltic and Nordic region

Author: Röser, Dominik

Publisher: Springer

Year: 2008

Call number: EC.237/S964/2008

Climate Change

Climate change proposed scoping plan: a framework for change: October 2008 pursuant to AB 32, the California Global Warming Solutions Act of 2006

Corp. Author: California Air Resources Board

Publisher: California Air Resources Board

Year: 2008

Call number: A.514/C639jc/2008

Online at: <http://www.arb.ca.gov/cc/scopingplan/document/psp.pdf>

Encyclopedia of global warming and climate change

Author: Philander, S. George

Publisher: SAGE

Year: 2008

Call number: A.514/E563/2008/REF

Facing climate change together

Authors: Gautier, Catherine ; Fellous, J. L.

Publisher: Cambridge University Press

Year: 2008

Call number: A.514/F141/2008

Online at: <http://www.loc.gov/catdir/enhancements/fy0809/2007048067-t.html>

Global warming: looking beyond Kyoto

Author: Zedillo Ponce de León, Ernesto

Publisher: Center for the Study of Globalization Yale University; Brookings Institution Press

Year: 2008

Call number: A.514/G562c/2008

Managing an uncertain future: climate change adaptation strategies for California's water

Corp. Author: California. Dept. of Water Resources

Publisher: California Department of Water Resources

Year: 2008

Call number: A.514/M266m/2008

Online at: <http://www.energy.ca.gov/2008publications/DWR-1000-2008-031/DWR-1000-2008-031.PDF>

Natural climate variability and global warming: a Holocene perspective

Authors: Battarbee, R. W. ; Binney, H. A.

Publisher: Blackwell Publishers

Year: 2008

Call number: A.514/N285/2008

Online at: <http://www.loc.gov/catdir/enhancements/fy0808/2007038976-t.html>

Managing climate risk

Author: Jolly, Adam

Publisher: Thorogood Publishers

Year: 2008

Call number: A.514/M266/2008

Economics

Econometric theory

Author: Davidson, James

Publisher: Blackwell Publishers

Year: 2000

Call number: 330.01/D252/2000

Econometrics

Author: Hayashi, Fumio

Publisher: Princeton University Press

Year: 2000

Call number: 330.01/H413/2000

Palgrave handbook of econometrics

Authors: Mills, Terence C. ; Patterson, K. D.

Publisher: Palgrave Macmillan

Year: 2006

Call number: 330.01/P161/2006

Electricity and Electric Power

Electric energy: an introduction

Author: El-Sharkawi, Mohamed A.

Publisher: CRC Press

Edition: 2nd ed.

Year: 2009

Call number: B.30/E495/2009

Energy

The Manhattan Project of 2009: energy independence NOW

Author: Wilson, Jeff

Publisher: Booksurge LIC

Year: 2008

Call number: A.30/W746/2008

Energy Efficiency

Energy = future: think efficiency

Corp. Author: American Physical Society

Publisher: American Physical Society

Year: 2008

Call number: A.712/E567f/2008

Online at: <http://www.energy.ca.gov/2008publications/APS-1000-2008-023/APS-1000-2008-023.PDF>

Energy efficiency, innovation, and job creation in California

Author: Roland-Holst, David

Corp. Authors: University of California, Berkeley. Center for Energy, Resources, and Economic Sustainability

University of California, Berkeley. Dept. of Agricultural and Resource Economics

Publisher: Center for Energy Resources and Economic Sustainability; Department of Agricultural and Resource Economics University of California Berkeley

Year: 2008

Call number: A.82/R744/2008

Online at:

http://are.berkeley.edu/~dwrh/CERES_Web/Docs/UCB%20Energy%20Innovation%20and%20Job%20Creation%2010-20-08.pdf

Energy future: think efficiency: executive summary

Corp. Author: American Physical Society

Publisher: American Physical Society

Year: 2008

Call number: A.712/E567e/2008

Visibility, ambivalence and trust: cultural stumbling blocks to greater household energy efficiency

Author: Chenevix-Trench, Pippa

Corp. Author: EcoAlign

Publisher: EcoAlign

Year: 2008

Call number: A.24/C518/2008

Online at: <http://www.ecoalign.com/system/files/Project+Energy+Code+01+Oct2008+vf.pdf>

Engineering

Electrical engineering 101: everything you should have learned in school-- but probably didn't

Author: Ashby, Darren

Publisher: Newnes/Elsevier

Edition: 2nd

Year: 2009

Call number: 621.3/A823/2009

Environmental Issues

Hot, flat, and crowded: why we need a green revolution-- and how it can renew America

Author: Friedman, Thomas L.

Publisher: Farrar Straus and Giroux

Year: 2008

Call number: 363.7/H832/2008

Environmental Science

The 21st century environmental revolution: a comprehensive strategy for conservation, global warming, and the environment: the fourth wave

Author: Henderson, Mark C.

Publisher: Waves of the Future

Year: 2008

Call number: A.514/H496/2008

Geothermal Energy

Geothermal energy research trends

Author: Ueckermann, Hermann I.

Publisher: Nova Science Publishers

Year: 2008

Call number: G.20/G352g/2008

Online at: <http://www.loc.gov/catdir/toc/ecip0714/2007012188.html>

Greenhouse Gases

The business guide to the low carbon economy: California

Corp. Author: The Climate Group; Arup Group Ltd.

Publisher: Climate Group Arup

Year: 2008?

Call number: A.514/B979b/2008

Online at:

<http://www.energy.ca.gov/2008publications/CG-ARUP-1000-2008-030/CG-ARU-1000-2008-030.PDF>

Design recommendations for the WCI Regional Cap-and-Trade Program.

Corp. Author: Western Climate Initiative

Publisher: Western Climate Initiative

Year: 2008

Call number: A.514/D457/2008

Hydrogen

Hydrogen as a future energy carrier

Authors: Züttel, Andreas ; Borgschulte, Andreas ; Schlapbach, L.

Publisher: Wiley-VCH

Year: 2008

Call number: H.20/H995c/2008

Hydrogen-based autonomous power systems: techno-economic analysis of the integration of hydrogen in autonomous power systems

Authors: Zoulias, Emmanuel I.; Lymberopoulos, N.

Publisher: Springer

Year: 2008

Call number: H.20/H995z/2008

Information Services

Directory of special libraries and information centers, [2008a]: a guide to more than 36,000 special libraries, research libraries, information centers, archives, and data centers maintained by government agencies...

Author: Miskelly, Matthew

Publisher: Gale/Cengage Learning

Edition: 35

Year: 2008

Call number: 026.00025/D598/2008

Encyclopedia of associations: an association's unlimited reference

Author: Harper, Kristy A.

Corp. Author: Gale (Firm)

Publisher: Gale/Cengage Learning

Edition: 47th ed.

Year: 2009

Call number: 366/E56/2009/REF

Managing the evolution of library and information services

Author: Poynton, Caroline

Publisher: Ark Group

Year: 2008

Call number: 025.1/P892/2008

Statistics sources 2009: a subject guide to data on industrial, business, social, education, financial, and other topics for the United States and internationally

Authors: Atterberry, Tara E. ; Fong, Wayne

Publisher: Gale Cengage Learning

Edition: 32nd

Year: 2009

Call number: 310.16/S797/2009/REF

Liquefied Natural Gas (LNG)

World LNG review

Corp. Author: Energy Intelligence Research

Publisher: Energy Intelligence Group Inc.

Year: 2008

Call number: CC.20/W927/2008

Natural Gas

Natural gas: a basic handbook

Author: Speight, J. G.

Publisher: Gulf Pub Co

Year: 2007

Call number: CC.21 S742 2007

Online at: <http://www.loc.gov/catdir/toc/ecip0714/2007013232.html>

Natural gas production engineering

Author: Kelkar, Mohan

Publisher: PennWell

Year: 2008

Call number: CC.65/291/2008

Online at: <http://www.loc.gov/catdir/enhancements/fy0901/2007046605-t.html>

The oil sands industry in Canada and natural gas supply: is natural gas a sustainable source of energy to fuel the oil sands industry

Author: Brost, Ed

Publisher: VDM Verlag Dr Muller

Year: 2008

Call number: CB.93/O391/2008

Nuclear Energy

Nuclear energy: principles, practices, and prospects

Author: Bodansky, David

Publisher: Springer

Year: 2004

Call number: DA.21/B666/2004

Online at: <http://www.loc.gov/catdir/enhancements/fy0818/2003070772-t.html>

Uranium 2007: resources, production and demand

Corp. Author: OECD Nuclear Energy Agency ; International Atomic Energy Agency

Publisher: Nuclear Energy Agency : Organisation for Economic Co-operation and Development

Year: 2008

Call number: DA.22/U721/2008

Oil, Petroleum

NACS state of the industry annual report: convenience & petroleum retailing totals, trends and analysis of 2007 industry data

Corp. Author: National Association of Convenience Stores (U.S.)

Publisher: National Association of Convenience Stores

Year: 2008

Call number: CB.93/N125/2008

Renewable Energy

Clean Technology 2008: bio energy, renewables, green building, smart grid, storage, and water

Authors: Laudon, Matthew ; Laird, Daniel L. ; Romanowicz, Bartlomiej F.

Conference: Clean Technology (Conference); NSTI Nanotechnology Conference and Trade Show TechConnect Summit.

Publisher: Clean Technology and Sustainable Industries Organization; CRC Press; CSI Events

Year: 2008

Call number: A.514/C623c/2008

Online at: <http://www.ct-si.org/Cleantech2008/>

Renewable energy data book

Authors: Beckert, Elizabeth ; Jakle, Anne

Corp. Author: United States. Dept. of Energy. Office of Energy Efficiency and Renewable Energy

Publisher: US Department of Energy Energy Efficiency & Renewable Energy

Year: 2008

Call number: A.30/B396/2008

Online at: http://www1.eere.energy.gov/maps_data/pdfs/eere_databook_091208.pdf

Renewable energy sources for the supply of buildings: technical & economical guide/overview of energy sources, -transformations, -storage and the distribution via grid to the consumer

Author: Wiesinger, Roman

Publisher: VDM Verlag Dr Muller

Year: 2008

Call number: A.30 R411x 2008

Solar Energy

Solar distillation practice for water desalination systems

Authors: Tiwari, G. N. ; Tiwari, A. K.

Publisher: Anshan: Anamaya Publishers

Year: 2008

Call number: EA.37/T623/2008

Solar energy fundamentals and modeling techniques: atmosphere, environment, climate change and renewable energy

Author:  Sen, Zek i

Publisher: Springer

Year: 2008

Call number: E.20/S474/2008

Online at: <http://www.loc.gov/catdir/toc/fy0804/2008923780.html>

Sustainable Development

Green recovery: a program to create good jobs and start building a low-carbon economy

Authors: Pollin, Robert ; Garrett-Peltier, Heidi ; Heintz, James ; Scharber, Helen ; Batten, Kit ; Hendricks, Bracken

Corp. Author: Center for American Progress

Publisher: Center for American Progress

Year: 2008

Call number: 363.7/P774/2008

Making sustainable development ideas operational: a general technique for policy development.

Author: Farmar-Bowers, Quentin

Publisher: Vdm Verlag Dr Muller

Year: 2008

Call number: 338.927/M235/2008

National directory of sustainable energy organizations

Corp. Author: Sun Day Campaign

Publisher: Sun Day Campaign

Edition: 9th

Year: 2008

Call number: A.05/N277/2008

Transportation

Carfree cities

Author: Crawford, J. H.

Publisher: International Books

Year: 2002

Call number: 388.4/C899/2002

The changing landscape of transportation infrastructure government officials on improving quality standards, upgrading safety mechanisms, and integrating changes across a national system

Author: Sees, Milton R.

Publisher: Aspatore Books

Year: 2008

Call number: 380.5/C456/2008

Electric transportation and goods-movement technologies: expected and achievable growth and related benefits/impacts in California: executive summary

Corp. Author: TIAX

Publisher: TIAX

Year: 2005

Call number: CB.911/E382/2005

The geography of urban transportation

Authors: Hanson, Susan ; Giuliano, Genevieve

Publisher: The Guilford Press

Edition: 3rd ed

Year: 2004

Call number: 388.4/G345/2004

Online at: <http://www.loc.gov/catdir/enhancements/fy0616/2004004578-t.html>

Green designed future cars

Author: Bethscheider-Kieser, Ulrich

Publisher: AvEdition

Year: 2008

Call number: 629.22/B563/2008

The high cost of free parking

Author: Shoup, Donald C.

Corp. Author: American Planning Association

Publisher: Planners Press American Planning Association

Year: 2005

Call number: 388.474/S559/2005

Infrastructure 2008: a competitive advantage.

Corp. Author: Urban Land Institute; Ernst & Young

Publisher: Urban Land Institute

Year: 2008

Call number: 363/I439/2008

Roads without hills

Author: MacKinnon, Charles

Publisher: Trafford

Year: 2008

Call number: 388.1/M158/2008

Water Treatment**Benchmarking performance indicators for water and wastewater utilities: 2007 annual survey data and analysis report**

Author: Anderson, John V.

Corp. Authors: American Water Works Association. Qualserve Benchmarking Program; American Productivity & Quality Center

Publisher: American Water Works Association

Year: 2008

Call number: 628.1068/B457/2008

Membrane filtration and water desalination

Authors: Allgeier, Steven; Alspach, Brent; Vickers, Jame; Echegaray, Mark

Publisher: Wexford [College Press]

Year: 2008

Call number: 628.167/M533/2008

Prospects for managed underground storage of recoverable water

Corp. Authors: National Research Council (U.S.). Water Science and Technology Board ; National Research Council (U.S.). Committee on Sustainable Underground Storage of Recoverable Water

Publisher: National Academies Press

Year: 2008

Call number: 628.13/N277/2008

Online at: <http://www.loc.gov/catdir/toc/fy0804/2007943741.html>

Water loss control

Authors: Thornton, Julian; Sturm, Reinhard; Kunkel, George

Publisher: McGraw-Hill

Year: 2008

Call number: 628.1/T513/2008

Wind Energy**Hybrid wind-diesel power plants: modeling and analysis**

Authors: Garcia, Sergio Leonardo; Iravani, Mohammad Reza

Publisher: VDM Verlag Dr Müller

Year: 2008

Call number: B.331/G216/2008

The stochastic power production of wind turbines: measurements and methods

Author: Anahua, Edgar

Publisher: Lightning Source Inc [producer] VDM Verlag DrMüller ; Aktiengesellschaft & Co

Year: 2008

Call number: ED.20/A532/2008

New DVD's**Heat: a global investigation**

Author: Smith, Martin

Corp. Author: PBS Home Video

Publisher: PBS Home Video

Year: 2008

Call number: VIDEO/A.514/H437/2008

NOW hosted by David Brancaccio. October 10, 2008, Driven to despair

Authors: Brand, Steve ; Brancaccio, David ; Hinojosa, Maria ; Wolff, Judith Starr

Corp. Author: JumpStart Productions ; WNET (Television station : New York, N.Y.)

PBS Home Video

Publisher: PBS Home Video

Year: 2008

Call number: VIDEO/CB.244/N946/2008

Who killed the electric car?

Authors: Paine, Chris; Deeter, Jessie; Devlin, Dean; Titus, Tavin Maris; Titus, Richard D., 1968-; Gibney, Alex ; Weiss, Kathy ; Olschan, Rachel ; Peak, Kearie ; Roskin, Mark ; Ovshinsky, Stanford R ; Sheen, Martin ; Wadleigh, Thaddeus, 1964- ; Kovalenko, Michael ; Peterson, Chris A ; Brook, Michael, musician
Corp. Authors: Papercut Films (Firm) ; Plinyminor (Firm) ; Sony Pictures Classics (Firm) ; Sony Pictures Home Entertainment (Firm)

Publisher: Sony Pictures Home Entertainment

Year: 2006

Call number: CD-ROM/629.22/W628/2006

Energy Commission and Contract Publications

Alternative Fuels

Investment Plan for the Alternative and Renewable Fuel and Vehicle Technology Program:**draft staff paper**

Author: Ward, Peter

Corp. Author: California Energy Commission. Emerging Fuels and Technologies Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/1627/2008

CEC Pub. No.: CEC-600-2008-007-D

Potential of cellulosic ethanol in California

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/CB.93/P861/2007

CEC Pub. No.: CEC-500-2008-061-A

Regulation scoping paper: Alternative and Renewable Fuel and Vehicle Technology Program:**draft staff paper**

Authors: McKinney, Jim ; Muench, Tobias

Corp. Author: California Energy Commission. Emerging Fuels and Technology Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/R344/2008

CEC Pub. No.: CEC-600-2008-005-D

Regulatory concepts on sustainability goals for the Alternative and Renewable Fuel and Vehicle Technology Program: draft staff paper

Author: McKinney, Jim

Corp. Author: California Energy Commission. Emerging Fuels and Technologies Office

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/R344/2008

CEC Pub. No.: CEC-600-2008-006-D

Status of biofuels development in California

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/CB.93/S797a/2007

CEC Pub. No.: CEC-500-2008-061-H

Trace metal mobilization during combustion of biomass fuels: PIER final project report

Author: Thy, Peter

Corp. Authors: University of California, Davis; California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/T759/2008

CEC Pub. No.: CEC-500-2008-014

Bioconversion (Biomass)**Bioenergy development: a solution to global warming**

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/EC.20/B615/2007

CEC Pub. No.: CEC-500-2008-061-G

Biogas: town meeting results & perspectives

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/EC.312/B615/2007

CEC Pub. No.: CEC-500-2008-061-D

Biomass conversion technologies: current status, R&D initiatives, policy drivers, challenges & opportunities

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/EC.18/B615/2007

CEC Pub. No.: CEC-500-2008-061-E

Biomass initiatives in California

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/EC.70/B615/2007

CEC Pub. No.: CEC-500-2008-061-C

Overview of bioenergy development in California

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EC.35/O967/2008

CEC Pub. No.: CEC-500-2008-061-J

Overview of biomass RD&D activities in California

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/EC.18/O967/2007

CEC Pub. No.: CEC-500-2008-061-B

*Carbon Sequestration***Preliminary characterization of west coast states for geologic carbon sequestration:****PIER collaborative report**

Author: Myer, Larry

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/P924/2008

CEC Pub. No.: CEC-500-2008-019

*Climate Change***Opportunities in the building sector: managing climate change: Commission paper**

Authors: Rosenfeld, Arthur H. ; McAuliffe, Patrick

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/P273/2008Oct

CEC Pub. No.: CEC-999-2008-028

An overview of the California climate adaptation strategy

Author: Brunello, Tony

Corp. Authors: California. Resources Agency ; California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/B894/2008

White roofs cool the world, directly offset CO2 and delay global warming

Authors: Rosenfeld, Arthur H. ; Akbari, Hashem

Corp. Authors: California Energy Commission; Lawrence Berkeley National Laboratory

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/W582a/2008

CEC Pub. No.: CEC-999-2008-031

White roofs cool the world, offset CO2 and delay global warming

Authors: Rosenfeld, Arthur H. ; Akbari, Hashem ; Menon, S.

Corp. Authors: California Energy Commission; Lawrence Berkeley National Laboratory

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/W582/2008

CEC Pub. No.: CEC-999-2008-026

Construction Industry

**Final report for energy-efficient, mold-resistant materials and construction practices
for new California homes: PIER final project report**

Author: Leslie, Neil

Corp. Authors: California Energy Commission. Public Interest Energy Research; Gas Technology Institute

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/693.89/F491/2008

CEC Pub. No.: CEC-500-2007-036

Electricity and Electric Power

Tracking system operational determination: joint agency staff report

Authors: Kamins, Sara; Gould, Angela

Corp. Authors: California Energy Commission; California Public Utilities Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.30/R411rps/2008Dec

CEC Pub. No.: CEC-300-2008-001-SF

Compressed air energy storage scoping study for California: PIER final project report

Authors: Schainker, Robert B.; Rao, Abhi

Corp. Authors: California Energy Commission. Public Interest Energy Research; Electric Power Research Institute

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.37/C737/2008

CEC Pub. No.: CEC-500-2008-069

Energy

Development of an energy module for I-PLACE3S [electronic resource]: PIER final project report

Authors: Czachorski, Marek ; Silvis, Julia ; Barkalow, Gina ; Spiegel, Lind ; Coldwell, Matt
Corp. Authors: California Energy Commission. Public Interest Energy Research; Gas Technology Institute
California Institute for Energy and Environment
Publisher: California Energy Commission
Year: 2008
Call number: INTERNET
CEC Pub. No.: CEC-500-2008-024

Recent trends in California energy generation research & development

Author: Koyama, Kenneth
Corp. Author: California Energy Commission. Public Interest Energy Research; California Energy Commission. Energy Generation Research Office Association of State Energy Research and Technology Transfer Institutions
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.18/R295/2008
CEC Pub. No.: CEC-500-2008-061-I

Energy Efficiency

2008 building energy efficiency standards: residential compliance manual:

Commission second draft manual [electronic resource]

Corp. Author: California Energy Commission. Buildings and Appliance Office
Publisher: California Energy Commission
Year: 2008
Call number: INTERNET
CEC Pub. No.: CEC-400-2008-016-D2

Challenges and energy-saving opportunities in measuring, reporting, and promoting high efficiency secondary power supplies [electronic resource]: PIER final project report

Corp. Authors: California Energy Commission. Public Interest Energy Research; Electric Power Research Institute; Ecos Consulting
Publisher: California Energy Commission
Year: 2008
Call number: INTERNET
CEC Pub. No.: CEC-500-2008-023

Efficient use of energy: Anthropology 137

Author: Rosenfeld, Arthur H.
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/P273a/2008Nov
CEC Pub. No.: CEC-999-2008-030

Efficient use of energy: physics colloquium at UC Davis

Author: Rosenfeld, Arthur H.
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/P273a/2008
CEC Pub. No.: CEC-999-2008-029

Energy efficiency in California: climate group breakfast preceding Gov. Schwarzenegger's climate summit Nov. 18, 2008

Author: Rosenfeld, Arthur H.
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.80/E567/2008
CEC Pub. No.: CEC-999-2008-032

LED hybrid porch light cuts energy, maintenance costs [electronic resource]: technical brief

Corp. Author: California Energy Commission. Public Interest Energy Research
Publisher: California Energy Commission
Year: 2008
Call number: INTERNET
CEC Pub. No.: CEC-500-2008-045-FS

Summary of modeling efficiency in the California Energy Commission energy demand forecasts: excerpts from previous staff reports: discussion paper

Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.22/S955/2008
CEC Pub. No.: CEC-200-2008-005

Energy Policy

California feed-in tariff design and policy options: draft consultant report

Corp. Authors: California Energy Commission; KEMA, Inc.
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/B.61/C153d/2008
CEC Pub. No.: CEC-300-2008-009D

California feed-in tariff design and policy options: second draft consultant report

Author: Corfee, Karin
Corp. Authors: California Energy Commission; KEMA, Inc.
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/B.61/C153d/2008Nov
CEC Pub. No.: CEC-300-2008-009D2

**Exploring feed-in tariffs for California: feed-in tariff design and implementation issues and options:
final consultant report**

Author: Corfee, Karin
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/B.61/E967/2008Nov
CEC Pub. No.: CEC-300-2008-003-F

Home energy rating system (HERS) regulations: draft regulations

Corp. Authors: California Energy Commission ; Architectural Energy Corporation
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.823/H765h/2008Aug
CEC Pub. No.: CEC-400-2008-011-D-Rev1

Home energy rating system (HERS) technical manual: draft technical manual

Corp. Authors: California Energy Commission; Architectural Energy Corporation
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.823/H765he/2008Aug
CEC Pub. No.: CEC-400-2008-012-D-Rev1

**Home energy rating system (HERS) technical manual: express terms, 45 day language:
Commission proposed regulations**

Corp. Author: California Energy Commission ; Architectural Energy Corporation
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.823/H765hf/2008Sep
CEC Pub. No.: CEC-400-2008-012-45 Day

**Home energy rating systems (HERS) regulations: express terms, 45 day language:
Commission proposed regulations**

Corp. Authors: California Energy Commission ; Architectural Energy Corporation
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.823/H765ha/2008Sep
CEC Pub. No.: CEC-400-2008-011-45DAY

Greenhouse Gases

Global cooling: increasing world-wide urban albedos to offset CO2

Authors: Rosenfeld, Arthur H. ; Akbari, Hashem ; Menon, Surabi
Corp. Authors: California Energy Commission; Lawrence Berkeley National Laboratory
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/G562a/2008
CEC Pub. No.: CEC-999-2008-020

Greenhouse gas regulations for the electricity and natural gas sectors [electronic resource]: frequently asked questions

Corp. Authors: California Energy Commission ; California Public Utilities Commission
Publishers: California Energy Commission ; Public Utilities Commission [2008]
Call number: INTERNET
CEC Pub. No.: CEC-100-2008-006

Optimization of novel distributed energy networks to reduce greenhouse gas emissions in California[electronic resource]: PIER final project report

Authors: Colella, Whitney G. ; Schneider, Stephen H.
Corp. Authors: California Energy Commission. Public Interest Energy Research; Stanford University
Publisher: California Energy Commission
Year: 2008
Call number: INTERNET
CEC Pub. No.: CEC-500-2008-030

Proposed final opinion on GHG regulatory strategies in the energy sectors: key findings and recommendations

Authors: Peevey, Michael ; Pfannenstiel, Jackalyne
Corp. Author: California Public Utilities Commission ; California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/P965a/2008
CEC Pub. No.: CEC-999-2008-022

Proposed final opinion on GHG strategies in the energy sectors: key findings and recommendations

Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/A965b/2008
CEC Pub. No.: CEC-999-2008-027

Proposed final opinion summary on greenhouse gas regulatory strategies

Corp. Authors: California Energy Commission ; California Public Utilities Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.514/P965/2008
CEC Pub. No.: CEC-100-2008-004

Integrated Energy Policy Report

2008 Integrated Energy Policy Report update: committee final report

Author: Bartridge, Jim
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.712/I6108/2008Nov
CEC Pub. No.: CEC-100-2008-008-CTF

2008 Integrated Energy Policy Report update: draft committee report

Author: Braun, Gerry
Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.712/I6108/2008
CEC Pub. No.: CEC-100-2008-008-CTD

Draft demand forecast forms and instructions for the 2009 Integrated Energy Policy Report (including retail price information): draft staff report

Authors: Gorin, Tom; Kavalec, Chris
Corp. Author: California Energy Commission. Demand Analysis Office
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.712/I6109/A22/2008Nov
CEC Pub. No.: CEC-100-2008-011-SD

Forms and instructions for submitting electricity resource plans: prepared in support of the 2009 Integrated Energy Policy Report: staff draft report

Author: Woodward, Jim ; Jaske, Mike ; Vidaver, David
Corp. Author: California Energy Commission. Electricity Analysis Office
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/A.712/I6109/B74/2008Nov
CEC Pub. No.: CEC-100-2008-010-SD

Law and Legislation

Designation of transmission corridor zones: Title 20. California Code of Regulations, Sections 2320-2340 and appendix A: regulations

Corp. Author: California Energy Commission
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC/B.151/D457/2008
CEC Pub. No.: CEC-140-2008-002

Natural Gas

Current status, plans, and constraints related to expansion of natural gas-fired power plants, pipelines and bulk electric transmission in the California/Mexico border region: consultant report

Corp. Authors: California Energy Commission ; KEMA, Inc. ; Bates-White LLC
Publisher: California Energy Commission
Year: 2008
Call number: ERCDC//B.33/C976/2008
CEC Pub. No.: CEC-600-2008-008

Nuclear Energy

AB 1632 assessment of California's operating nuclear plants: appendices : draft consultant report

Corp. Authors: California Energy Commission ; MRW & Associates, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/DA.44/A844b/2008

CEC Pub. No.: CEC-100-2008-005-D-AP

AB 1632 assessment of California's operating nuclear plants: draft report: draft consultant report

Author: McClary, Steven C.

Corp. Authors: California Energy Commission ; MRW & Associates, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC /A.44/A844a/2008

CEC Pub. No.: CEC-100-2008-005-D

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Author: McClary, Steven C.

Corp. Author: California Energy Commission ; MRW & Associates, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/DA.44/A844/2008

CEC Pub. No.: CEC-100-2008-005-D-ES

Ocean Wave Power

Developing wave energy in coastal California: potential socio-economic and environmental effects:

PIER final project report

Corp. Authors: California Energy Commission ; California Ocean Protection Council;

H. T. Harvey & Associates

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EF.50/D489/2008

CEC Pub. No.: CEC-500-2008-083

Oil, Petroleum

Oil to car: a short and simple explanation of how oil is converted into gasoline and then brought to you, the consumer

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/O391/2008

CEC Pub. No.: CEC-180-2008-008

Public Administration

How the Public Adviser's Office can assist you [electronic resource]

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-130-2008-001

Renewable Energy

Existing Renewable Facilities Program: commission guidebook

Author: Orta, Jason

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Edition: 5th

Year: 2008

Call number: ERCDC/A.82/R411gex/2008Sep

CEC Pub. No.: CEC-300-2008-002-CMF

Existing Renewable Facilities Program: draft guidebook

Author: Orta, Jason

Corp. Author: California Energy Commission. Renewable Energy Office

Publisher: California Energy Commission

Edition: 5th

Year: 2008

Call number: ERCDC/A.82/R411gex/2008

CEC Pub. No.: CEC-300-2008-002-SD

The future is green: a California perspective on renewable energy and alternative fuels

Author: Boyd, James D.

Corp. Authors: California Energy Commission; California Pollution Control Officers' Association

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/CB.93/F996/2008

CEC Pub. No.: CEC-999-2008-024

Renewable power: achieving air quality, climate change and renewable energy goals

Author: Boyd, James D.

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/A.514/R411/2008

CEC Pub. No.: CEC-999-2008-025

Transmission challenges for renewables in California and in the West

Author: Tiangco, Valentino

Corp. Author: California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2007

Call number: ERCDC/B.36/T772/2007

CEC Pub. No.: CEC-500-2008-061-F

Security and Safety Issues

Security research program: research opportunity assessment: PIER final project report

Author: Blazewicz, Stanley

Corp. Authors: Navigant Consulting, Inc. ; California Energy Commission. Public Interest Energy Research

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.95/S446/2008

CEC Pub. No.: CEC-500-2007-045

Siting

Application for certification: Lodi Energy Center [08-AFC-10]

Corp. Authors: Northern California Power Agency ; CH2MHILL

Publisher: Northern California Power Agency

Year: 2008

Call number: ERCDC/B.34/L823/2008

Application for certification, CPV Vaca Station [08-AFC-11]

Corp. Authors: CPV Vacaville, LLC; CH2M Hill (Firm)

Publisher: CPV Vacaville LLC.

Year: 2008

Call number: ERCDC/B.34/V112/2008

Palmdale Hybrid Power Project application for certification [08-AFC-9]

Corp. Authors: Palmdale (Calif.) ; Inland Energy, Inc

ENSR Corporation

Publisher: City of Palmdale.

Year: 2008

Call number: ERCDC/B.331/P171/2008

Online at: <http://www.energy.ca.gov/sitingcases/palmdale/documents/applicant/afc/index.php>

Rules of practice and procedure: power plant site certification and designation of transmission zones: regulations

Corp. Author: California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/B.53/R344/2008

CEC Pub. No.: CEC-140-2008-003

Solar Energy

California solar initiative: California Public Utilities Commission: staff progress report: October 2008

Corp. Author: California Public Utilities Commission

Publisher: California Public Utilities Commission

Year: 2008

Call number: ERCDC/EA.321/ C153/2008Oct

Online at: <http://www.energy.ca.gov/2008publications/CPUC-1000-2008-028/CPUC-1000-2008-028.PDF>

California solar initiative: program handbook

Corp. Author: California Public Utilities Commission

Publisher: California Public Utilities Commission

Year: 2008

Call number: ERCDC/EA.321/C153c/2008Nov

Go solar California: a consumer's guide to the California Solar Initiative statewide incentives for solar energy systems

Corp. Authors: California Public Utilities Commission ; California Energy Commission

Publisher: California Public Utilities Commission

Year: 2008

Call number: ERCDC/EA.321/C153d/2008

Guidelines for California's solar electric incentive programs pursuant to Senate Bill 1: draft guidelines

Author: Pennington, Bill

Corp. Author: California Energy Commission; Renewable Energy Program (Calif.)

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EA.712/G946g/2008

CEC Pub. No.: CEC-300-2008-007-D

New Solar Homes Partnership: guidebook

Corp. Author: California Energy Commission; Renewable Energy Program (Calif.)

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EA.36/N53208f/2008Aug

CEC Pub. No.: CEC-300-2008-006

New Solar Homes Partnership: proposed guidebook revision

Corp. Author: Renewable Energy Program (Calif.); California Energy Commission

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/EA.36/N53208d/2008Aug

CEC Pub. No.: CEC-300-2008-006-D

Wind Energy

Evaluating preconstruction sampling regimes for assessing patterns of bat activity at a wind energy development in southern California [electronic resource]: PIER final project report

Author: Weller, Theodore J.

Corp. Authors: California Energy Commission. Public Interest Energy Research ;
Forest Service. Pacific Southwest Research Station

Publisher: California Energy Commission

Year: 2008

Call number: INTERNET

CEC Pub. No.: CEC-500-2008-037

A scoping-level study of the economics of wind-project repowering decisions in California: consultant report

Corp. Authors: California Energy Commission; KEMA, Inc.

Publisher: California Energy Commission

Year: 2008

Call number: ERCDC/ED.60/S422/2008

CEC Pub. No.: CEC-300-2008-004